#5 ATTACH

Sheet _1__ of __3__

Form 1								U.S	S. Department	of Commerce	ATTY, DOCKET NO. SERIA				۸U 		
									F	atent and Tra	demark Office	2314-179			09/493,795		
		LIST								APPLICANT		APPLICANT Maren WATKINS et al.					
			- (0	SE S	eve	ai 5	nee	S II I	nece	essary)	FILING DATE 28 Janua			GROUP 1646		346	
		 _	,							U.S. PATEN	T DOCUMENT	S					
EXAMINER INITIAL			DOCUMENT NUMBER DA								NAME		CLASS	SUBCLASS	FILING DATE IF APPROPRIATE		
all.		AA	5	9	6	9	0	9	6	10-19-99	Shon et al.		530	325			
9		AB	5	5	1	4	7	7	4	05-07-96	Olivera et al.		530 nr	324 0			
		AC	5	4	3	2	1	5	5	07-11-95	Olivera et al.		15	1 / //////			
		AD	5	2	3	1	0	1	1	07-27-93	Hillyard et al.	-	435 82	12 19 69.7 00 1054AB	1.		
		AE	4	4	4	7	3	5	6	05-08-84	Olivera et al.		530	327			
			,						FC	DREIGN PATI	ENT DOCUMEN	NTS			-		
			DOCUMENT NUMBER DATE								COLINITO				TRANSLATION		
			NOWBER			DATE	COUNTR	Y CLASS	SUBCLASS	YES	NO						
																	
										-							
			N	ON-	PAT	EN.	T DC	CU	MEI	NTS (Including	Author, Title, D	oate, P	ertinent Pa	ages, Etc.)			
ONS		AF	Olivera et al. (1985). Science 230 :1338-1343.														
7		AG	Olivera et al. (1990). Science 249 :257-263.														
		АН	Му	ers e	et al.	(19	93).	Ch	em.	Rev. 93 :1923	-1936.			· · · · · · · · · · · · · · · · · · ·			
		ΑI	Blount et al. (1992). <i>Toxicon.</i> 30 (8):835-842.														
		AJ	Gray et al. (1981). J. Biol. Chem. 256 (10):4734-4740.														
		AK	Hashimoto et al. (1985). Eur. J. Pharmacol. 118:351-354.														
		AL	Mai	Marshall et al. (1990). <i>Toxicon.</i> 28 (2):231-234.													
		АМ	McManus et al. (1985). <i>J. Neurosci.</i> 5 (1):110-116.														
		AN	McManus et al. (1981). Neurosci. Letts. 24:57-62.														
AO Smythies (1981). Medical Hypotheses 7:1457-1460.									1.4								
EXAMINER.							_		DATE CONSIDERED 9/5/2007								
EXAMIN	ER: In	itial if	refer	ence	e con	nsid side	ered.	l, wh	ethe	er or not citation	on is in conformorm with next co	ation v	vith MPEP	609; Draw lin	e through o	citation	

Form 1449 U.S. Department of Commerce ATTY. DOCKET NO. SERIAL NO. Patent and Trademark Office 2314-179 09/493,795 **APPLICANT** LIST OF MATERIALS CITED BY APPLICANT Maren WATKINS et al. (Use several sheets if necessary) FILING DATE **GROUP** 28 January 2000 1646 Examiner NON-PATENT DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) Initial AP Bevan (1997). J. Clin. Anesthesia 9:365, 375, 385, 395. AQ Bowman (1997). Asia Pacific J. Pharmacol. 12:57-64. AR Bren et al. (2000). J. Biol. Chem. 275 (17):12692-12700. AS Jacobsen et al. (1999). Biochem. 38:13310-13315. AT Hann et al. (1994). Biochem. 33:14058-14063. AU Groebe et al. (1997). Biochem. 36:6469-6474. ΑV Groebe et al. (1995). Mol. Pharmacol. 48:105-111. Aw Hann et al. (1997). Biochem. 36:9051-9056. AX Almquist et al. (1989). Int. J. Peptide Protein Res. 34:455-462. AY McIntosh et al. (1982). Arch. Biochem. & Biophys. 218(1):329-334. BA Bai-Song, L. et al. (1999). Peptides 20:1139-1144. BB Favreau, P. et al. (1999). Biochem 38:6317-6326. BC McIntosh, J.M. et al. (1999). Ann Rev Biochem 68:59-88. BD Protein Sequence Database, PIR Entry NTKNAG (2000). BE Protein Sequence Database, PIR Entry NTKN2G (2000). BF Protein Sequence Database, PIR Entry NTKN1M (2000). BG Protein Sequence Database, PIR Entry NTKNAS (2000). BH Protein Sequence Database, PIR Entry A58589 (2000). ВΙ Protein Sequence Database, PIR Entry A53709 (2000). BJ Protein Sequence Database, PIR Entry A28953 (2000). BK Protein Sequence Database, PIR Entry A44379 (2000). BM Protein Sequence Database, PIR Entry A58963 (2000). **EXAMINER** DATE CONSIDERED 915/2001 EXAMINER: Initial if reference considered, whether or not citation is in conformation with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant

Form 1449		U.S. Department of Commerce Patent and Trademark Office	ATTY. DOCKET NO. 2314-179	SERIAL NO. 09/4 9 3,795			
	LIST	OF MATERIALS CITED BY APPLICANT	APPLICANT Maren WATKINS et al.				
		(Use several sheets if necessary)	FILING DATE 28 January 2000	GROUP 1646			
Examiner Initial		NON-PATENT DOCUMENTS (Including Author, Title,	Date, Pertinent Pages, Etc.)				
20	BN	Protein Sequence Database, PIR Entry A59046 (2000).	OIPE				
/ U	во	Protein Sequence Database, PIR Entry B59045 (2000).	207 4 4 2000				
	BP	Protein Sequence Database, PIR Entry C59045 (2000).	0CT 1 1 2000	i i			
	BQ	Protein Sequence Database, PIR Entry A59042 (2000).	E S	3			
	BR	Protein Sequence Database, PIR Entry A59045 (2000).	TADEN				
	BS	Protein Sequence Database, PIR Entry A54877 (2000).					
\bigvee	вт	Protein Sequence Database, PIR Entry B54877 (2000).					
			-				
EXAMINER Y	 	Bestel DATE CONSIDER 915/20					
EXAMINER: In f not in conforr	itial if r	reference considered, whether or not citation is in conformation and not considered. Include copy of this form with next co	ation with MPEP 609. Draw lin	e through citation			







in Nor - a - wal

Sheet light report to approve

Form	1449	U.S. Department o Patent and Trad										ATTY	'. DOCKE 2314-1		SERIAL NO 09/493		
APPLICANT Maren WATK												INS et al.					
(Use several sheets if necessary)															GROUP 164	6	
-	U.S. PATENT DOCUMENTS																
EXAMINER INITIAL			DOCUMENT NUMBER DATE								NAME		CLASS SUBCLASS FILING DATE APPROPRIATION				
0.46		СА	5	8	8	9	1	4	7	03-30-99	Cruz et al.		530	324	IPE		
		СВ	5	8	6	6	6	8	2	02-02-99	McIntosh et al.		530	326	, SC.		
	·	СС	5	7	3	9	2	7	6	04-14-98	Shon et al.		530		1 3 2000 "		
		CD	5	7	1	9	2	6	4	02-17-98	Shon et al.		530	324 BA			
		CE	5	6	7	2	6	8	2	09-30-97	Terlau et al.		<i>53</i> c	324 RA	DEMARK		
		CF	5	6	7	0	6	2	2	09-23-97	Shon et al.		530	324			
4		CG	5	5	9	5	9	7	2	01-21-97	Olivera et al.		514	13			
	FOREIGN PATENT DOCUMENTS																
		DOCUMENT NUMBER DATE								DATE	COUNTRY		CLASS			TRANSLATION	
			NOWBER		DATE	COUNTR	COUNTRY		SUBCLASS	YES	NO						
NON-PATENT DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)																	
										·							
•																	
										-							
EXAM	Leso	legge	Q)							DATE CONSI	200	2				
EXAM	IN∕ER: Ir	nitial if	refe	rend	e co	nsic	dere	d, w	heth	er or not citation	on is in conforn	nation	with MPEP	609; Draw li	ne through o	citation	

if not in conformance and not considered. Include copy of this form with next communication to applicant.